II. AMENDMENTS TO THE CLAIMS

Claims 1-43 previously cancelled.

44. **[currently amended]** A method of obtaining a member of a specific binding pair, the method comprising:

contacting with a desired epitope a library of filamentous bacteriophage particles displaying a population of specific binding pair members which comprise a binding domain of an immunoglobulin, ~~with a desired epitope,~~ each particle containing nucleic acid encoding a specific binding pair member, wherein the nucleic acid in the library is provided by in vitro mutagenesis of an existing antibody coding sequence or pre-existing phage antibodies; and

separating particles displaying specific binding pair members comprising a binding domain which binds to said epitopes.

45. **Please cancel claim 45 without prejudice.**

46. **[currently amended]** A method according to claim ~~45~~ 44 wherein the specific binding pair members are scFv molecules.

47. **[previously added]** A method of producing a specific binding pair member, the method comprising:

(i) obtaining nucleic acid from a separated particle obtained by a method according to claim 44; and

(ii) producing by expression from nucleic acid obtained in step (i) the encoded specific binding pair member.

48. **[previously added]** A method of producing nucleic acid encoding a specific binding pair member, the method comprising:

(i) obtaining nucleic acid from a separated particle obtained by a method according to claim 44; and

(ii) producing from nucleic acid obtained in step (i) nucleic acid which encodes a specific binding pair member.

49. **Please cancel claim 49 without prejudice.**

50. **Please cancel claim 50 without prejudice.**

51. **[previously added]** A method of producing a specific binding pair member, the method comprising:

    (i) obtaining nucleic acid from a separated particle obtained by a method according to claim 46; and

    (ii) producing by expression from nucleic acid obtained in step (i) the encoded specific binding pair member.

52. **[previously added]** A method of producing nucleic acid encoding a specific binding pair member, the method comprising:

    (i) obtaining nucleic acid from a separated particle obtained by a method according to claim 46; and

    (ii) producing from nucleic acid obtained in step (i) nucleic acid which encodes a specific binding pair member.

Claims 53-60 are withdrawn.